

PATENT ABSTRACTS OF JAPAN

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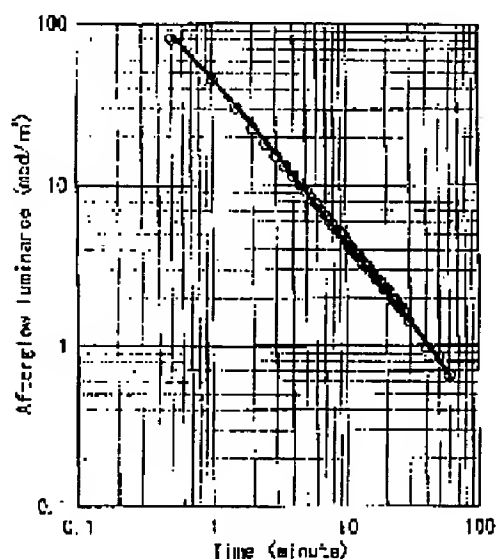
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(54) GLASS HAVING AFTERGLOW

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a glass having afterglow.

SOLUTION: This glass is a glass composition comprising at least one or more compounds selected from the group consisting of CaO and SrO and at least one compound selected from the group consisting of Al₂O₃, B₂O₃ and SiO₂ as main components and is obtained by adding ·0.001 and ·10 mol.% based on the total of the glass composition of europium as an activator and ·0.001 and ·10 mol.%, of the total of the composition of at least one or more elements selected from the group consisting of neodymium, lanthanum, cerium, praseodymium, samarium, gadolinium, terbium, dysprosium, holmium, erbium, thulium, ytterbium and lutetium as a coactivator to the glass composition.



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